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62.47

*Return Postage Guaranteed*

1940

**Ed. F. Mangelsdorf & Bro., Inc.**

**Wholesale Grass and Field Seeds**



500 SOUTH MAIN (FIRST) STREET  
Saint Louis, Mo.

***Important!***

**Market Quotations**



SEC. 562. P. L. & R.



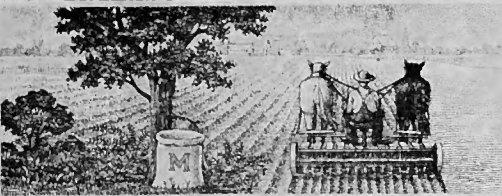
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U. S. Department of Agriculture,  
Bureau of Plant Industry,  
Fruit & Vegetable Crop & Diseases,  
Washington, D. C.







## WHOLESALE FIELD AND GRASS SEEDS



WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT. F. O. B. ST. LOUIS BAGS NOT RETURNABLE. ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES. PRICES QUOTED ARE FOR FULL BAGS WE MAKE AN EXTRA CHARGE OF 15c PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS. OR LESS. PARCEL POST ORDERS 25c EXTRA PLUS POSTAGE. WE SELL TO DEALERS ONLY.

500 So. Main (First) St. **ST. LOUIS, MO.** Telephones <sup>L.D. 94</sup> <sub>Main 0500</sub>

List No. 498

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

April 9, 1940

### ALFALFA Per 100 Lbs.

U.S. Verified Origin—Sealed. 5 Bags or More	Seamless Bags Extra.	Per 100 Lbs.	Bag Lots
All new crop. True origin as stated.			
Kansas Alfalfa	M Brand	\$23.00	\$23.50
" "	Fancy	21.00	21.50
Colorado-Kansas	M Brand	22.50	23.00
Oklahoma-Kansas	"	20.50	21.00
Oklahoma	"	18.50	19.00
Approved Oklahoma—M quality		19.00	19.50
Eligible for AAA award payments Cent. States Region. NOTICE: Order as "Approved Oklahoma."			
Kansas, M Brand, Pioneer		24.00	24.50
Specially-selected hardy strains from pioneer fields started 20 to 40 years ago.			
Nebraska	M Brand	23.50	24.00
Texas	"	17.00	17.50
Colorado	"	22.50	23.00

### NORTH-WESTERN & NORTHERN ORIGINS:

Montana	M Brand	26.00	26.50
Idaho	"	26.00	26.50
Wyoming	"	25.00	25.50
Northwestern (Wyo.-Colo.)	"	24.00	24.50
Dakota #12 North Dakota Grown	"	27.50	28.00

### GRIMM, AFFIDAVIT:

Okla. Grimm	M Brand	20.50	21.00
Kansas	"	25.50	26.00
Northwestern Grimm	"	26.50	27.00

### GRIMM—State-sealed, Certified:

Idaho Red Tag		\$34.50	\$35.00
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### CANADIAN-GROWN, Hardy:

Canadian Variegated, No. 1 Grade		28.00	28.50
" Grimm, Certified, No. 1		30.00	30.50
" Grimm, Registered No. 1		32.00	32.50

### ARGENTINE Alfalfa M Brand

Argentine Alfalfa M Brand		16.00	16.50
Pur. 99.50%, Germ. 90%, Free of Noxious Weeds. Stained According U. S. Regulations. In Jute Bags.			
INCLUDE INOCULATION, Order Group 1.			

### SWEET CLOVER Per 100 Lbs.

Bags Extra. New Crop			
White Blossom,	M Brand	\$6.50	\$6.75
" "	Fancy	5.75	6.00
" "	Choice	5.25	5.50
Grundy County	M Brand	7.00	7.25
Yellow Blossom	"	6.50	6.75
Unhulled White Bloss.	M Brand	4.50	4.75
" Yel.	"	4.50	4.75
Hubam, Annual, White	Fancy	10.50	11.00
INCLUDE INOCULATION, Order Group 1.			

### RED CLOVER Per 100 lbs.

Bags extra. Domestic. New Crop.			
M Brand, Idaho, Bright		\$17.00	\$17.50
Pur. 99% or better, free of Noxious weeds.			
Lot "Ajax" Idaho Grown, Pur. 98.50% to 97% plus 2.50% crop seeds, free of nox.		16.00	16.50
M Brand Mo. or Ill. Grown		16.00	16.50
Fancy, Cent. States Grown		15.00	15.50
Choice, " " "		14.00	14.50
MAMMOTH Red Clover M Brand		17.00	17.50
INCLUDE INOCULATION, Order Group 2.			

### ALSIKE CLOVER Per 100 lbs.

Bags Extra			
M Brand Pur. 97 1/2% or better		\$ 22.50	\$ 23.00
Fancy, Pur. 95-97%		21.50	22.00
INCLUDE INOCULATION, Order Group 2.			

### LESPEDEZA Per 100 Lbs.

Bags Incl.			
Korean, M Brand Pur. 98% or better.		\$5.75	\$6.00
Korean, Fancy		5.00	5.25
Dodder on tag.			
Korean, Special Lot "Boom"		4.00	4.25
Salable under state laws not limiting noxious.			
Korean, Hulled (Scarified) M Brand		6.50	6.75
Cheaper per acre; goes third farther. Bags Extra. 200 lbs. = 300 lbs. ordinary Korean in coverage.			
Kobe (Later, taller variety) M Brand		9.00	9.50
SERICEA, Hulled M Brand		12.50	13.00
" Unhulled		10.00	10.50
Sericea is perennial variety. Small amt. 2c lb. higher.			
INCLUDE INOCULATION, Order Group 3 if M Brand—Group 5 if McQueens			

### VETCHES—Austrian Peas

Vetch fumigated, sealed			
Bags Incl., in 100 lb. bags.			
Hairy Winter Vetch, Michigan	"	Ask for Prices	
Austrian Winter Peas	"	\$ 4.75	\$ 5.25

### SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT [See Other Side]

### TIMOTHY Per 100 Lbs.

Bags Extra. New Crop.			
M Brand		\$5.75	\$6.00
Fancy		5.35	5.60
Choice		4.90	5.15
Timothy-Alsike Mixed 20% Alsike		9.50	10.00

### RED TOP Per 100 Lbs.

Bags Extra. New Crop.			
M Brand (Pur. 92% or better)		\$10.50	\$10.75
Fancy " 85% " "		10.00	10.25
Choice " 80% " "		9.25	9.50
Superfine " 97% " "		11.50	11.75
Unhulled Redtop		5.00	5.25

### KY. BLUE GRASS Per 100 Lbs.

Bags Included. New Crop.			
M Brand 21 lb.		\$19.50	\$19.75
Fancy 19 lb.		18.75	19.00
CANADA-KY. BLUE GRASS (Mixed)		16.50	17.00
Domestic Grown. Free of Canada Thistle			

### LAWN GRASS Attractive cloth bags printed in color

MIXTURES				
Prices per lb. For 100 lbs. or more	100-lb. Bags	5-lb. Bags	3-lb. Bags	1-lb. Bags
M Brand, Finest Quality	19c	21c	22c	23 1/2c
Greenvue, Good Quality	17c	19c	20c	21 1/2c
Shady Spot	25c	27c	28c	29 1/2c
Bent Grass Mixture	33c to 38c lb.			

### SUPER-M Lawn Grass \$25.00 per 100 lbs.

Finest quality, selected heavy high-germinating seed, lowest weed-content, correct proportions.

### OTHER LAWN GRASSES

Low prices apply full bags. Prices per lb.	
Bent Grass—State-sealed, Cert.	50-lb. bags.
Coos or Seaside	@ 56c to 59c
Astoria, Blue Tag	@ 50c to 53c
Colonial or Olympic	@ 46c to 49c
Chewings Fescue	@ 45c to 50c
Poa Trivialis (For shade)	@ 45c to 50c
(Also called Rough Stalked Meadow Grass)	

### RYE GRASS Per 100 Lbs.

Bags Included. New Crop Domestic.			
Domestic—M Brand		\$ 6.25	\$ 6.50
Purity 99%, germ. 90%, Noxious-free.			
Perennial, Domestic		11.50	11.75

### BERMUDA GRASS

Bags Extra	Per 100 Lbs.
M Brand—P 98%, G 90%	\$21.50 \$22.00

### MEADOW FESCUE Per 100 Lbs.

Special Lot, Pur. 90%	\$13.00
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### ORCHARD GRASS Per 100 Lbs.

Bags Included.			
M Brand (Specially cleaned against Noxious Weeds)		\$16.00	\$16.25
Standard Fancy		15.00	15.25

### BROME GRASS (Bromus Inermis)

Bags incl.			
M BRAND		\$16.00	\$16.50
Fancy—85/85		14.50	15.00

### REED CANARY GRASS

M Brand	Per 100 Lbs.
	\$16.50 \$17.00
Small Lots 18c lb.	

### WHEAT GRASS Per 100 Lbs.

Crested—Fairway Strain	Sold Out
Sealed, Certified.	

### OAT GRASS Per 100 Lbs.

Tall Meadow Oat Grass	\$15.00 \$16.00
Pur. 83%, Germ. 90%, Some Noxious	

### CRIMSON CLOVER

Bags Extra. New Crop			
M Brand, Domestic		\$12.50	\$13.00

### WHITE DUTCH CLOVER

Bags Extra, per 100 lbs.	100 lbs.	25 lbs.	1 to or More	10 lbs.
M Brand	\$63.00	\$65.00	\$68.00	
Fancy	60.00	62.00	65.00	

### FODDER SEEDS—Millets, Sorghums

New Crop—Recleaned			
Millet, German, Kansas M Brand		\$2.50	\$2.75
" " Type Fancy		2.25	2.50
" Japanese		5.50	5.75
Sudan Grass, M Brand		3.50	3.75
" " Fancy		3.15	3.40

All Cane and Sorghos sold for fodder or hay, not for sorghum or syrup purposes.

Fodder Cane, Mixed	2.50	2.65
" " Black Amber	2.75	2.90
" " Orange	2.75	2.90

Milo Maize, Crook Neck	2.40	2.55
" " Sooner or 60 Day	2.40	2.55

Kafir Corn, Sunrise	2.40	2.55
Hegari,	2.50	2.65
Grohoma,	2.75	2.90
Atlas Sorgo, Certified (Germ 70%)	3.50	3.75
" " Affidavit	2.75	2.90

Feterita,	3.00	3.25
Johnson Grass,	Sold Out	

### BROOM CORN, Standard Evergreen

Broom Corn	6.00	6.25
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### SOYBEANS Per Bushel

Bags Incl., Recl. New Crop.			
Virginia (Brown)	\$1.35	\$1.45	
Black Wilson	1.35	1.45	
Kingwa (Early Black)	1.35	1.45	
Illini (Yellow)	1.45	1.55	
Mixed Yellow (Early)	1.40	1.50	
Laredo (Mo. Grown)	2.50	2.60	

### COWPEAS Per Bushel

Bags Incl., Recl. New Crop.			
Mixed	\$1.25	\$1.35	
New Era	1.50	1.60	
New Era—Mixed	1.40	1.50	
Whip—Mixed	1.45	1.55	
Whippoorwill	1.65	1.75	
Brabham	1.50	1.60	

### SEED GRAINS Per Bu.

Columbia Seed Oats	\$ 0.78	\$ 0.83
Mo. Grown. Growers' Affidavit		

Spring Barley, Seed	1.05	1.10
Wisc. No. 38, Bearded.		

Buckwheat, Seed Quality	2.25	2.50
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### RAPE SEED Per 100 Lbs.

Bags Included.			
Dwarf Essex, re-cleaned		\$7.50	
Sweet Bird Rape		9.00	

### SUNFLOWER Per 100 Lbs.

Bags included.			
Extra Fancy, Trace weevil		5.25	5.50
Polly, Superfine; weevil-free, large grain		6.25	6.50

### M BRAND INOCULATION

A HUMUS CULTURE			
Group 1—Alfalfa, Sweet Clover.	Price per Can	Dealer Price	Retail Price
2—Red and Alsike Clover.		\$0.16	\$0.30
1/2-Bu. Can (Treats 30 lbs.)		.25	.45
1-Bu. " " 60 "		.45	.75
2 1/2-Bu. " " 150 "			
Group 3—Lespedeza (all kinds) *			
" 5—Cowpeas.			
" 6—Soybeans.			
1-Bu. Can (Treats 60 lbs.)	.16	.30	
2-Bu. " " 120 "	.25	.45	
5-Bu. " " 300 "	.45	.75	
10-Bu. " " 600 "	.75	1.15	
25-Bu. " " 1500 "	1.35	2.00	
*Group 3—5 Bu. Size is largest.			

### BIRD SEEDS Per 100 Lbs.

Bags Included.	
Canary, Recleaned	\$ 4.50
Hemp, " (Devitalized)	7.00
Rape, Large Dwarf Essex	7.50
" Sweet Bird, Small	9.00
Bird Seed, Ready Mixed	6.50
Canada Field Peas	6.25
Polly Sunflower, weevil-free, Superfine	6.50
Millet, Large Red, Fancy	1.90
" Yellow, "	2.15
Wild Duck Millet	6.00
Flax, Whole	5.50
Bird Thistle	13.00
Bird Lettuce	13.00
Pepper Grass	3.00
Plantain	2.00

### Recleaned for Feed Mixing. Per 100 Lbs.

Early Fortune Red Millet	\$1.70 to \$1.80
Yellow Hog (Proso) "	2.00 to 2.10
Mixed Feed Millet	1.60 to 1.70
Kafir Corn, Feed	1.60 to 1.70
Milo Maize "	1.70 to 1.80

### HYBRID SEED CORN (Yellow) Per bu.

In special colored 1-bu. Hybrid bags. Same treatment included free. 1939-crop. Our own production, carefully supervised. Sealed bags. All edge-drop grade.

XX-1—Mangelsdorf's	\$4.25	\$4.50
U. S. 13 (Rich Soil)	4.25	4.50
Mo. No. 8	4.25	4.50
Ill. 960	3.75	4.00







OFFICE AND MAIN PLANT  
500 SO. FIRST ST., ST. LOUIS

Floor space 80,000 sq. feet

Address all communications to St. Louis, Mo.

## WE OFFER YOU THESE FACILITIES.....

COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY • LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS • EFFICIENT, ECONOMICAL HANDLING • LATEST IMPROVED CLEANING MACHINERY • LABORATORY CONTROL OF BUYING, CLEANING, PREPARATION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS • SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

### ED. F. MANGELSDORF & BRO., INC.

*Continuously under same management in St. Louis since 1919*

*Strictly independent--we have no affiliations*

### ST. LOUIS

St. Louis—hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



ASSEMBLING, CLEANING AND STORAGE PLANT  
ATCHISON, KANSAS

Seed elevator and 85,000 sq. feet storage space

Address all communications to St. Louis, Mo.





# SEMESAN

Seed Disinfectants

**CERESAN New Improved** For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.20 per doz.	3 doz.
1-lb. "	.75	6.35 " "	1 " "
5-lb. "	3.25	14.40 " ½ "	½ " "
25-lb. pail	14.00	11.25 per pkg.	1 only
100-lb. D.	53.00	42.50 " "	1 only

**SEMESAN, JR. New Improved** — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
2-oz. pkt.	\$0.15	\$ 1.10 per doz.	12 doz.
4-oz. can	.30	2.20 per doz.	3 " "
1-lb. "	.75	6.00 " "	1 " "
5-lb. "	3.00	13.50 ½ "	½ " "
25-lb. pail	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per Drum	1 only

**SEMESAN BEL New Improved** — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
2-oz. pkt.	\$0.25	\$ 1.80 per doz.	12 doz.
1-lb. "	1.50	12.00 " "	1 " "
5-lb. "	6.50	29.55 ½ "	½ " "
25-lb. pail	30.00	24.40 per pkg.	1 only

**SEMESAN** — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
½-oz. pkt.	\$0.10	\$ .75 per doz.	12 doz.
2-oz. can	0.35	2.70 " "	3 " "
1-lb. "	2.25	18.00 " "	1 " "
5-lb. "	10.00	44.40 ½ "	½ " "

**REGULAR CERESAN** — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1-lb. can	\$0.70	\$ 6.00 per doz.	1 doz.
5-lb. "	3.00	13.50 ½ doz.	½ " "
25-lb. pail	13.25	10.50 per pkg.	1 only
100-lb. D.	50.00	40.00 " "	1 only

# M BRAND INOCULATION

A HUMUS CULTURE

Group	Description	Price per Can Dealer Price	Price per Can Retail Price
Group 1	Alfalfa, Sweet Clover.		
"	2—Red and Alsike Clover.		
½-Bu. Can	(Treats 30 lbs.)	\$0.16	\$0.30
1 -Bu.	" " 60 "	.25	.45
2½-Bu.	" " 150 "	.45	.75
Group 3	Lespedezas (all kinds).*		
"	5—Cowpeas.		
"	6—Soybeans.		
1-Bu. Can	(Treats 60 lbs.)	.16	.30
2-Bu.	" " 120 "	.25	.45
5-Bu.	" " 300 "	.45	.75
10-Bu.	" " 600 "	.75	1.15
25-Bu.	" " 1500 "	1.35	2.00

\*Group 3—5 Bu. Size is largest.

# CYANOGAS G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20 "
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

# CYANOGAS A-DUST

Size	Dealer Price	Retail Price	Per Case Packing
½ lb.	\$ .30 each	\$ .45 each	8 doz.
1 lb.	.50 "	.75 "	4 " "
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 "	10.00 "	4 " "
100 lb.	20.00 "	25.00 "	1 " "

# McQUEEN'S INOCULATION

Group	Description	Price per Can Dealer Price	Price per Can Retail Price
Group 1	Alfalfa, Sweet Clover.		
"	2—Red and Alsike Clover.		
½ Bu. Can	(Treats 30 lbs.)	\$0.16	\$0.30
1 -Bu.	" " 60 "	.25	.45
2½-Bu.	" " 150 "	.45	.75
Group 4	Vetch, Austrian Peas.		
½ Bu. Can	(Treats 30 lbs.)	\$0.16	\$0.30
1 ½ Bu.	" " 100 "	.25	.45
16 ½ Bu.	" " 1000 "	1.50	2.25
Group 5	Lespedeza (all kinds), Cowpeas.		
"	6—Soybeans.		
1-Bu. Can	(Treats 60 lbs.)	\$0.16	\$0.30
2-Bu.	" " 120 "	.25	.45
5-Bu.	" " 300 "	.45	.75
10 & 25 Bu. size for Soybeans only.			
10-Bu.	" " 600 "	.75	1.15
25-Bu.	" " 1200 "	1.35	2.00

# STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	.....	.....	.45	.75
500 Tablets	.....	.....	1.50	2.50
1000 Tablets	.....	.....	2.10	3.50

# SEED CHART

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Will be Paid  
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First Class  
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Sec. 510 P.L. & R.  
Saint Louis,  
Mo.

**BUSINESS REPLY CARD**  
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**ED. F. MANGELSDORF & BRO., INC.**  
500 SO. FIRST (MAIN) ST.  
ST. LOUIS, MO.



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CARD**  
**WE  
PAY  
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POSTAGE**  
←

SEED	Weight per Bu.	Pounds per Acre	TIME OF SEEDING
Alfalfa .....	60	15-20	March, May—August, September
Alsike Clover .....	60	6-10	January, April—August, October
Barley .....	48	72-96	March, April—September
Bermuda Grass .....	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.) .....	14	30-40	February, June—August, October
Buckwheat .....	48	48-60	May—July
Cane, Fodder .....	50	50-65	May—July
Corn, Field .....	56	7-10	May—July
Corn, Ensilage .....	56	30-35	May—July
Clover, Alsike .....	60	6-10	January, April—August, October
Clover, Bur (Hulled) .....	60	15-20	August—November
Clover, Crimson .....	60	15-20	July—October
Clover, Japan .....	25	25-30	February—May
Clover, Red .....	60	10-12	January, April—August, November
Clover, Sweet .....	60	15-25	January, May—July, September
Clover, Sweet (Unhulled) .....	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.) .....	60	3-5	February, June—August, October
Cowpeas (Drilled) .....	60	45-70	May—August
Johnson Grass .....	28	20-30	April—July
Kaffir Corn—Milo Maize .....	56	20-30	May—July
Lawn Grass (Lawns: 1 lb. 200 sq. ft.) .....	25	150-200	February, April—August, October
Lespedeza, Korean .....	25	15-25	February—May
Lespedeza, Common (Japan Clover) .....	25	25-30	February—May
Meadow Fescue .....	24	25-35	March, May—August, September
Millet, German .....	50	40-50	May—July
Millet, Hungarian .....	48	40-50	May—July
Millet, Japanese .....	35	25-40	May—July
Oats .....	32	50-75	March—May
Orchard Grass .....	14	20-25	March, May—August, October
Pasture Mixture .....	25	25-35	March, June—August, October
Rape, Dwarf Essex .....	56	6-10	April—September
Redtop, Solid (Measured bu. 32 lbs.) .....	14	8-12	February, June—August, October
Redtop, Unhulled .....	14	20-30	February, June—August, October
Rye, Winter .....	56	60-90	July—November
Rye Grass .....	24	25-35	February, June—August, October
Soybeans (Drilled) .....	60	30-60	May—August
Sudan Grass .....	40	15-30	April—July
Sunflower .....	22	3-6	May—July
Timothy .....	45	8-12	February, May—August, November
Vetch, Hairy Winter .....	60	30-50	August—November